

8-27-04

17525
Jhu

AMENDMENT TRANSMITTAL LETTER

Docket No.
57110(70801)Application No.
10/076,972Filing Date
February 15, 2002Examiner
T. CheaArt Unit
1752

Applicant(s): Junji Hirokane et al.

Invention: METHOD FOR FORMING MICROPATTERNS

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	29	- 39 =		x	0.00
Independent Claims	5	- 3 =	2	x 86.00	172.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					172.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. A check in the amount of \$ 172.00 to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: August 25, 2004

Richard J. Roos
Attorney Reg. No.: 45,053EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, Massachusetts 02205
(617) 439-4444

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV438993681US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 25, 2004

Signature: Lee Dunkle (Lee Dunkle)

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O P E
JC39
AUG 25 2004
PATENT & TRADEMARK OFFICE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$) 172.00
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Complete if Known	
Application Number	10/076,972
Filing Date	February 15, 2002
First Named Inventor	Junji Hirokane et al.
Examiner Name	T. Chea
Art Unit	1752
Attorney Docket No.	57110(70801)

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **04-1105**

Deposit Account Name **Edwards & Angell, LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	<u>Fee Description</u>	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
SUBTOTAL (1) (\$)		0.00	

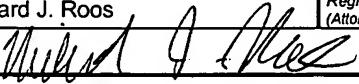
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims 29	-39** = <input type="text"/> x <input type="text"/> = <input type="text"/> 0.00	
Independent Claims 5	-3** = <input type="text"/> 2 x <input type="text"/> 86.00 = <input type="text"/> 172.00	
Multiple Dependent		

Large Entity	Small Entity	<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		172.00

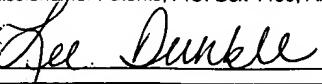
**or number previously paid, if greater; For Reissues, see above

Large Entity	Small Entity	<u>Fee Description</u>	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)		0.00	

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Richard J. Roos	Registration No. (Attorney/Agent)	45,053	Telephone (617) 439-4444
Signature		Date	August 25, 2004	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV438993681US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 25, 2004

Signature:  (Lee Dunkle)



Docket No.70801/57110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Junji HIROKANE et al.

SERIAL NO: 10/076,972 EXAMINER: T. Chea

FILED: February 15, 2002 GROUP: 1752

FOR: METHOD FOR FORMING MICROPATTERNS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper (along with any paper referred to as being attached, enclosed or accompanying) is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," Express Mail Label No. **EV438993681US** addressed to: **MAIL STOP AMENDMENT** Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 25, 2004.

By:

Lee Dunkle
Lee Dunkle

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action dated June 2, 2004, please consider the following amendment(s) and remarks in favor of allowance of the above-referenced application. The amendments to the claims and the additional of new claims commence on page 3 and conclude on page 12 of this communication, and accompanying remarks commence on page 13 and conclude on page 16 of this communication.

08/30/2004 WABDELR1 00000033 10076972
172.00 UP
01 FC:1201